



11/18/94

Sheet 1

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.  
5887 B

SERIAL NO.  
08/1528

RECEIVED  
JAN 26 1994

LIST OF PRIOR ART CITED BY APPLICANT  
(Use several sheets if necessary)

APPLICANT  
Igor Y. KHANDROS

FILING DATE  
November 16, 1993

GROUP  
GROUP 3200

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JJK	AA	5 1 8 9 5 0 7	2/23/93	Carlomagno, et al. — pg. 4 of specification	257	737	
JJK	AB	5 0 9 5 1 8 7	3/10/92	Gluga — pg. 4 of specification	219	68	
JJK	AC	4 9 5 5 5 2 3	9/11/90	Calomagno, et al. — pg. 4 of specification	228	179	
JJK	AD	3 3 7 3 4 8 1	3/19/68	Lins, et al. — pg. 5 of specification			
JJK	AE	5 1 4 8 9 6 8	9/22/92	Schmidt et al. — pg. 6 of specification	228	19	
JJK	AF	4 8 7 8 6 1 1	11/7/89	LoVasco, et al. — pg. 6 of specification	228	246	
JJK	AG	4 5 4 5 6 1 0	10/8/85	Lakritz, et al. — pg. 7 of specification	29	589	
JJK	AH	5 1 5 4 3 4 1	10/13/92	Melton, et al. — pg. 7 of specification	228	254	
JJK	AI	4 3 3 2 3 4 1	6/1/82	Minetti — pg. 7 of specification	228	188	
JJK	AJ	4 9 1 4 8 1 4	4/10/90	Behun et al. — pg. 8 of specification	29	843	
JJK	AK	3 5 0 9 2 7 0	4/28/70	Dube et al. — pg. 8 of specification			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL							
	AM							
	AN							
	AO							
	AP							

OTHER PRIOR ART (Including Author, Title, Date; Pertinent Pages, Etc.)

AR	The Materials Science of Thin Films, Academic Press, 1992
AS	
AT	

EXAMINER J KNAPP DATE CONSIDERED 8/21/94

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



1/18/94

Sheet 2 of 2

FORM PTO-1449  
(REV. 7-90)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

5887 B

SERIAL NO.

08/152812

LIST OF PRIOR ART CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT

Igor Y. KHANDROS

FILING DATE

November 16, 1993

GROUP

JAN 26 1994

GROUP 320C

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JJK	AA	4664309	5/12/87	Allen et al. <del>pg. 9 of specification</del>	228	56.3	
JJK	AB	4642889	2/17/87	Grabbe <del>pg. 9 of specification</del>	29	840	
JJK	AC	5130779	7/14/92	Agarwala et al. <del>pg. 10 of specification</del>	357	67	
JJK	AD	4751199	6/14/88	Phy <del>pg. 10 of specification</del>	437	209	
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL							
	AM							
	AN							
	AO							
	AP							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	
	AS	
	AT	

EXAMINER

J Knap

DATE CONSIDERED

8/21/94

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.